



National Aeronautics and
Space Administration

Principal Center for Regulatory Risk Analysis and Communication

Regulatory Tracking Summary

17 June 2011

This report summarizes regulatory items reviewed by the NASA RRAC PC. Items that appeared to have limited interest to the NASA community, or are provided for information only, are shown in light gray text. Notes and comments by the RRAC PC are shown in bold, blue text under "Description." Related documents and citations, such as "76 FR 51967," are linked to the appropriate document for quick access. Suggested follow-up actions are noted with significant items; users are advised that other follow-up actions may be appropriate for their program or facility. Previous issues of this regulatory summary are archived on the RRAC PC website at <http://www.nasa.gov/offices/rrac/home/>. Comments, questions, suggestions, and requests for further information should be directed to the RRAC PC Manager, Sharon Scroggins at 256-544-7932 (sharon.scroggins@nasa.gov).

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Acronyms

AB = Assembly Bill
ACToR = Aggregated Computational Toxicology Resource
Al = Aluminum
APCD = Air Pollution Control District
ARB = Air Resources Board
AST = Aboveground storage tank
Cal EPA = California Environmental Protection Agency
CCR = *California Code of Regulations*
CEQ = Council on Environmental Quality
CFR = *Code of Federal Regulations*
COMAR = *Code of Maryland Regulations*
CRNR = California Regulatory Notice Register
CWA = Clean Water Act
DAPC = Division of Air Pollution Control
DOT = U.S. Department of Transportation
ECHA = European Chemicals Agency
EKAQPCD = Eastern Kern Air Quality Pollution Control District
EO = Executive Order
EPA = U.S. Environmental Protection Agency
ERC = Emission reduction credit
ESA = Endangered Species Act
ExpoCastDB = Exposure Forecaster database
FAR = Federal Acquisition Regulation
FR = *Federal Register*
GHG = Greenhouse gas
H&S = Health and safety
HAP = Hazardous air pollutant
HW - Hazardous waste
ISOR = Initial Statement of Reasons
LAER = Lowest achievable emission rate
LDR = Land disposal restriction
Md.R. = *Maryland Register*
mL = Milliliter
MMBtu/hr = Million British thermal units per hour
NAAQS = National Ambient Air Quality Standards
NASA = National Aeronautics and Space Administration

NESHAP = National Emission Standards for Hazardous Air Pollutants
NFPA = National Fire Protection Association
NPDES = National Pollutant Discharge Elimination System
NSR = New Source Review
OAC = Ohio Administrative Code
OEPA = Ohio Environmental Protection Agency
OSHA = Occupational Safety and Health Administration
PM_{2.5} = Particulate matter having an aerodynamic equivalent diameter of 2.5 microns or less
PPE = Personal protective equipment
POTW = Publicly owned treatment works
PSD = Prevention of significant deterioration
RAM = Radioactive material
REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals
RECLAIM = Regional Clean Air Incentives Market
RIN = Regulatory Identification Number
RRAC PC = Principal Center for Regulatory Risk Analysis and Communication
SCAQMD = South Coast Air Quality Management District
SIP = State Implementation Plan
SO₂ - Sulfur dioxide
SO_x = Sulfur oxides
SWRCB = State Water Resources Control Board
ToxCastDB = Toxicity Forecaster database
tpy = Tons per year
U.S. = United States
UST = Underground storage tank
VAC = Virginia Administrative Code
VA.R. = *Virginia Register*
VCAPCD = Ventura County Air Pollution Control District
VDEQ = Virginia Department of Environmental Quality
VOC = Volatile organic compound
WCI Western Climate Initiative

1.0 U.S. Federal Regulatory Review

1.1 Federal Register Summary

This summary includes FR items that were reviewed for potential impacts to NASA Centers and related operations.

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED061711-1	Acquisition	06/14/2011	76 FR 34634	Proposed Rule	<p>National Aeronautics and Space Administration; General Services Administration</p> <p>Federal Acquisition Regulation; Prioritizing Sources of Supplies and Services for Use by the Government [48 CFR Parts 8, 9, and 52]</p> <p>Proposes to amend the FAR as follows:</p> <ul style="list-style-type: none"> Limit the section that addresses priorities for use of government supply sources Add a new section to encourage agencies to give priority consideration to using certain sources <p>Comments due 08/15/2011. [RIN 9000-AM07]</p>	
FED061711-2	Commercial Space Transportation	06/08/2011	76 FR 33139	Final Rule	<p>Federal Aviation Administration</p> <p>Launch Safety: Lightning Criteria for Expendable Launch Vehicles [14 CFR Part 417]</p> <p>Direct final rule amends lightning commit criteria to account for new information about the risks of natural and triggered lightning. This action amends flight criteria for mitigating against naturally occurring lightning and lightning triggered by the flight of an expendable launch vehicle through or near an electrified environment in or near a cloud. Comments due 07/08/2011. Effective 07/25/2011. [RIN 2120-AJ84]</p>	
FED061711-3	Energy Pumps	06/13/2011	76 FR 34192	Notice	<p>U.S. Department of Energy</p> <p>Commercial and Industrial Pumps [10 CFR Part 431]</p> <p>Announces a request for information regarding product markets, energy use, test procedures, and energy-efficient product designs for commercial and industrial pumps. Comments 07/13/2011. [RIN 1904-AC54]</p>	
FED061711-4	Hazardous Materials Transportation Explosives	06/07/2011	76 FR 32867	Final Rule	<p>Pipeline and Hazardous Materials Safety Administration</p> <p>Hazardous Materials: Requirements for Storage of Explosives During Transportation [49 CFR Parts 171 and 177]</p> <p>Approves the use of NFPA Standard 498-Standard for Safe Havens and Interchange Lots for Vehicles Transporting Explosives (2010 Edition) for the construction and maintenance of safe havens used for unattended storage of Division 1.1, 1.2, and 1.3 explosives. Effective 07/07/2011. [RIN 2137-AE06]</p>	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED061711-5	Occupational Safety	06/08/2011	76 FR 33589	Final Rule	Occupational Safety and Health Administration Standards Improvement Project–Phase III [29 CFR Parts 1910, 1915, 1917, 1918, 1919, 1926, and 1928] Finalizes rules to remove or revise outdated, duplicative, unnecessary, and inconsistent requirements in safety and health standards (75 FR 38645 , 07/02/2010). Effective 07/08/2011. [RIN 1218-AC19]	
FED061711-6	Occupational Safety Cylinders	06/07/2011	76 FR 33023	Notice	Pipeline and Hazardous Materials Safety Administration Safety Advisory: Unauthorized Marking of Compressed Gas Cylinders Announces that an undetermined number of aluminum cylinders were improperly marked and represented as DOT specification 3Al cylinders. The cylinders were neither marked nor certified by an authorized independent inspection agency with its official mark and date, as required. Therefore, the cylinders are unauthorized for hazardous materials service.	
FED061711-7	Pesticides	06/17/2011	76 FR 35383	Notice	U.S. Environmental Protection Agency Pesticides; Policies Concerning Products Containing Nanoscale Materials; Opportunity for Public Comment Solicits comments regarding several possible approaches for obtaining information about what nanoscale materials are present in registered pesticide products. Comments due 07/18/2011. [RIN 2070-ZA11]	
FED061711-8	Procurement	06/15/2011	76 FR 34886	Notice	General Services Administration General Services Administration Acquisition Regulation; Implementation of Information Technology Security Provision [48 CFR Parts 539 and 552] Announces an interim rule amending the General Services Administration Acquisition Regulation to revise sections to implement policy and guidelines for contracts and orders that include information technology supplies, services, and systems with security requirements. Effective 06/15/2011.	
FED061711-9	Species	06/08/2011	76 FR 33334	Notice	U.S. Fish and Wildlife Service Endangered and Threatened Wildlife and Plants; Initiation of 5-Year Reviews of Nine Species: Purple Bean, Clubshell, Roanoke Logperch, Swamp Pink, Northern Riffleshell, Flat-spined Three-toothed Land Snail, Puritan Tiger Beetle, Dwarf Wedgemussel, and Bog Turtle Announces 5-year status reviews of nine species to ensure that classification of each species on the Lists of Endangered and Threatened Wildlife and Plants as threatened or endangered is accurate. Comments due 08/08/2011.	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED061711-10	Species	06/09/2011	76 FR 33752	Notice	<p>U.S. Environmental Protection Agency</p> <p>Notice of Availability of the External Review Draft of the Guidance for Applying Quantitative Data To Develop Data-Derived Extrapolation Factors for Interspecies and Intraspecies Extrapolation</p> <p>Announces a 45-day public comment period for the External Review Draft of "Guidance for Applying Quantitative Data to Develop Data-Derived Extrapolation Factors for Interspecies and Intraspecies Extrapolation." Draft guidance outlines approaches for developing factors for inter- and intra-species extrapolation based on data describing toxicokinetic or toxicodynamic properties of particular agents. Comments due 07/25/2011.</p>	
FED061711-11	Technology	06/14/2011	76 FR 34653	Notice Meeting	<p>National Institute of Standards and Technology</p> <p>National Conference on Weights and Measures 2011 Annual Meeting</p> <p>Announces the National Conference on Weights and Measures 2011 Annual Meeting scheduled for 07/17/2011 through 07/21/2011 in Missoula, Montana.</p>	
FED061711-12	Waste Carbamates	06/17/2011	76 FR 34147	Final Rule	<p>U.S. Environmental Protection Agency</p> <p>Land Disposal Restrictions: Revision of the Treatment Standards for Carbamate Wastes [40 CFR Parts 268 and 271]</p> <p>Direct final rule revises the LDR treatment standards for hazardous wastes from production of the following:</p> <ul style="list-style-type: none"> ▪ Carbamates and carbamate commercial chemical products ▪ Off-specification or manufacturing chemical intermediates ▪ Container residues that become hazardous wastes when they are discarded or intended to be discarded <p>Effective 08/12/2011.</p>	NASA-related facilities should be aware of this action.
FED061711-13	Water NPDES	06/16/2011	76 FR 35215	Notice Workshop	<p>U.S. Environmental Protection Agency</p> <p>Notice of Environmental Protection Agency Workshop on Sanitary Sewer Overflows and Peak Wet Weather Discharges</p> <p>Announces a workshop to solicit comments on the following:</p> <ul style="list-style-type: none"> ▪ Application of NPDES regulations to municipal sanitary sewer collection systems, sanitary sewer overflows, and peak wet weather discharges at POTW treatment plants. ▪ 2005 draft Peak Flows Policy Workshop is scheduled for 07/14/2011 and 07/15/2011 in Washington, D.C. 	
FED061711-14	Water Stewardship	06/09/2011	76 FR 33726	Notice	<p>Council on Environmental Quality</p> <p>National Ocean Council; Strategic Action Plan Content Outlines</p> <p>Announces availability of content outlines for draft strategic action plans for priority objectives under EO 13547, "Stewardship of the Ocean, our Coasts, and the Great Lakes" (75 FR 43021, 07/22/2010). Comments due 07/02/2011.</p>	

1.2 Other News and Developments

1.2.1 Draft Action Plan for Managing Freshwater Resources

On 2 June 2011, the CEQ released a draft [*National Action Plan: Priorities for Managing Freshwater Resources in a Changing Climate*](#). The plan recommends actions federal agencies can take to protect the nation's water resources and outlines ways federal agencies can support water resources planning. The plan includes details about specific actions, including the following:

- Establishing a water resources management plan that can adapt to a changing climate and that involves strong federal agency coordination as well as government, stakeholder, and public engagement.
- Improving the quality of water resources and climate change information available to decision makers.
- Expanding the use of water efficiency practices and technologies.
- Developing a toolbox of the most effective freshwater conservation practices.
- Developing a pilot climate change vulnerability index for a major category of water facilities, such as drinking water systems.
- Developing a "one stop" internet portal for up-to-date data and information about water resources and climate change.

Comments on the draft plan will be accepted until 15 July 2011. More information regarding the draft plan can be found on the CEQ [website](#).

1.2.2 Chemicals in Health and Safety Studies Revealed

EPA has [released](#) the identities of more than 150 substances contained in 104 health and safety studies. The identities of the substances, originally confidential, are now posted on the agency's [website](#) as part of an ongoing effort to declassify unwarranted claims of "confidential business information" in studies submitted under the Toxic Substances Control Act. Further information on EPA's chemical programs can be found on the Office of Pollution Prevention and Toxics [website](#).

1.2.3 European Chemicals Agency Recommends Substances for Authorization List

On 15 June 2011, the ECHA [announced](#) a public consultation regarding a [draft recommendation](#) to add 13 substances to the [Authorization List](#), Annex XIV, under REACH. Substances on the Authorization List cannot be placed on the market or used in the European Union after the sunset date unless exempt or an authorization has been granted for a specific use. ECHA currently plans to recommend adding the following substances to the Authorization List:

- | | |
|-------------------------|--|
| • Trichloroethylene | • Chromium trioxide |
| • Cobalt (II) sulphate | • Chromic acid, oligomers of chromic acid and dichromic acid |
| • Cobalt dichloride | • Sodium dichromate |
| • Cobalt (II) dinitrate | • Potassium dichromate |
| • Cobalt (II) carbonate | • Potassium chromate |
| • Cobalt (II) diacetate | • Sodium chromate |
| • Ammonium dichromate | |

Requiring authorization for the marketing or use of many of these substances could be a significant driver of materials obsolescence, potentially limiting availability of certain types of materials widely used in aerospace applications. For example, trichloroethylene is used for

precision cleaning and cleanliness verification, often as a substitute for phased-out ozone depleting substances. Many of the other substances on the list, particularly the chromates, are widely used in coatings, surface treatments, and other materials. Comments on the draft recommendation for the above substances will be accepted until 14 September 2011.

1.2.4 Databases on Chemical Toxicity and Exposure Data

On 15 June 2011, EPA [announced](#) the release of two databases containing chemical toxicity and exposure data. The two databases, the [Toxicity Forecaster Database](#) (ToxCastDB) and the [Exposure Forecaster Database](#) (ExpoCastDB), allow users to search toxicity and exposure data to assist in chemical risk analyses.

ToxCastDB contains data from more than 500 high through-put screening assays conducted on more than 1,000 chemicals, predicts the potential toxicity of chemicals, and prioritizes chemicals that require further testing. ExpoCastDB consolidates data from human exposure studies, summarizes statistics of exposure data, and allows users to download datasets. EPA plans to improve these database resources over time.

EPA's [Aggregated Computational Toxicology Resource](#) (ACToR), an online data warehouse that collects data regarding more than 500,000 chemicals from more than 500 public sources, links together the toxicity data in ToxCastDB and the exposure data in ExpoCastDB with other information.

More information about these data resources can be found on EPA's Computational Toxicology [website](#).

1.2.5 Western Climate Initiative

The WCI Offsets Committee has released [draft recommendations](#) for the Offset System Process for the regional emissions trading program. The draft recommendations identify the critical elements of offset project approval that should be instituted to result in high-quality offset credits that can be exchangeable across the region. The recommendations call for consistent, transparent processes that are intended to lower project development costs and support learning and sharing of experience among Partner jurisdictions and offset project developers. According to the recommendations, a robust combination of stakeholder engagement, third-party involvement, and regulatory oversight would strengthen the environmental integrity of the program. [Comments](#) are due 8 July 2011.

1.2.6 Draft Guidance for Identifying Waters Protected by the Clean Water Act

EPA has released a [draft guidance document](#) to further define water sources to which the requirements of the CWA apply. Court decisions made over the last decade have caused confusion for businesses and regulators as to which waters are covered by the CWA. EPA developed this guidance document specifically to clarify protection of small streams feeding larger streams, rivers, bays and coastal waters, as well as wetlands. Additional information is available on the [EPA website](#). EPA is seeking comments by 1 July 2011.

1.3 NASA Regulatory Communication Working Group Updates

Regulatory Communication Working Group calls in 2011 will be held on the following Wednesdays at 12 p.m. CT:

- 20 July
- 17 August
- 21 September
- 19 October
- 16 November

2.0 State Regulatory Reviews

The following sections provide details about the regulatory actions reviewed for selected states in which NASA facilities and related operations are located.

2.1 Alabama State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Alabama.

2.2 California State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in California.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA061711-1	Air AB 32	06/13/2011	ARB Website	Notice	<p>Air Resources Board</p> <p>Supplement, AB 32 Scoping Plan Functional Equivalent Document</p> <p>Announces availability of the Supplement, which provides an expanded analysis of the five alternatives to the 2008 Scoping Plan. The Scoping Plan presents a mix of measures and approaches intended to reduce California's GHG emissions to 1990 levels by 2020 as required under AB 32. Additional information is available on the ARB website. Comments due 07/28/2011. Hearing is scheduled for 08/24/2011 in Sacramento, California.</p> <p>Further information on AB 32, the Scoping Plan, and the Climate Change Program is posted on CalEPA's website.</p>	
CA061711-2	Air Motor Vehicle Refueling	06/10/2011	CRNR 2011, 23z, p. 951	Notice	<p>Air Resources Board</p> <p>Amendments to the List of Equipment Defects That Substantially Impair the Effectiveness of Gasoline Vapor Recovery Systems</p> <p>Withdraws the proposed rulemaking (CRNR 2011, 22z, p. 923, 05/24/2011). New rulemaking will be undertaken in the future.</p>	
CA061711-3	Air Motor Vehicle Refueling	06/17/2011	CRNR 2011, 24z, p. 964	Proposed Rule	<p>Air Resources Board</p> <p>Vapor Recovery Equipment Defects List [17 CCR 94006(b)]</p> <p>Proposes to amend the list of equipment defects that substantially impair the effectiveness of gasoline recovery systems used in motor vehicle refueling operations. The ISOR and additional information are available on the ARB website. Comments due 08/03/2011.</p>	
CA061711-4	Hazardous Materials RAM	06/17/2011	CRNR 2011, 24z, p. 975	Final Rule	<p>Department of Public Health</p> <p>General License Requirements [17 CCR 30108, 30115, 30125, 30145, 30190-2, 30225-6, 30236, and 30257]</p> <p>Amends requirements for a general license allowing a person to possess and use certain types of devices containing RAMs or specific amounts of RAM isotopes. The purpose of these changes is to maintain California's continuing compatibility with federal Nuclear Regulatory Commission regulations. Effective 07/08/2011.</p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA061711-5	Occupational Safety	06/17/2011	CRNR 2011, 24z, p. 975	Notice	Occupational Safety and Health Standards Board Ventilation & PPE Requirements for Open Surface Tanks [8 CCR 5154(j)(1)] Corrects an internal cross-reference in a provision requiring persons working in open-surface tanks to be instructed about the hazards and safeguards of their respective jobs, as required by Hazard Communication, Employee Information, and Training.	
CA061711-6	Storage Tanks UST	05/18/2011	SWRCB Website	Notice	State Water Resources Control Board Storage Tanks in Containment Structures Located Beneath the Surface of the Ground [H&S Code Section 25283.5] Announces availability of a guidance letter (LG 165-2, 04/07/2011) that addresses the following: <ul style="list-style-type: none"> ▪ Definition of UST and clarification of UST exemption requirements ▪ Cases in which certain USTs may be regulated as ASTs 	
CA061711-7	Water Enclosed Bays and Estuaries	06/17/2011	CRNR 2011, 24z, p. 975	Final Rule	State Water Resources Control Board Water Quality Control Plan for Enclosed Bays and Estuaries–Part 1 [23 CCR 3006] Amends the regulatory provisions of the Water Quality Control Plan for Enclosed Bays and Estuaries, Part 1, Sediment Quality, to include the following: <ul style="list-style-type: none"> ▪ Narrative sediment quality objective that protects wildlife and resident finfish ▪ Requirement to use ecological risk assessment to implement this narrative ▪ Additions to the glossary and supersession language to provide additional clarity Effective 07/08/2011. Further information is posted on the Sediment Quality website.	
CA061711-8	Water Storm Water–Permits	05/28/2011	SWRCB Website	Notice	State Water Resources Control Board Industrial General Permit Announces availability of comments received by the Board regarding proposed changes to the Industrial General Permit requirements (SWRCB Website , 01/28/2011). Further information is available on the Industrial Storm Water website.	

2.2.1 California Air Districts Regulatory Review

2.2.1.1 *Antelope Valley Air Quality Management District*

No regulatory items of interest were indentified during this reporting period for the [Antelope Valley Air Quality Management District](#).

2.2.1.2 *Bay Area Air Quality Management District*

No regulatory items of interest were indentified during this reporting period for the [Bay Area Air Quality Management District](#).

2.2.1.3 *Eastern Kern Air Pollution Control District*

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations for the [Eastern Kern Air Pollution Control District](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAE061711-1	Air Fees	06/13/2011	EKAPCD Website	Notice	Eastern Kern Air Quality Pollution Control District Proposed Fiscal Year 2011-2012 Budget Announces the proposed budget for 2011-2012 to include fee rule updates. Supporting documents are available for review. Public hearing is scheduled for 07/14/2011 in Tehachapi, California. Comments due 07/13/2011.	

2.2.1.4 *Mojave Desert Air Quality Management District*

No regulatory items of interest were indentified during this reporting period for the [Mojave Desert Air Quality Management District](#).

2.2.1.5 *South Coast Air Quality Management District*

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations for the [South Coast Air Quality Management District](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAS061711-1	Air Coatings	06/03/2011	SCAQMD Website	Final Rule	South Coast Air Quality Management District Architectural Coatings [Rule 1113] Finalizes amendments to applicability, definitions, and other provisions of the draft rule. Details of adopted changes are available in the Board Hearing Documentation and Final Rule . Effective 06/03/2011.	
CAS061711-2	Air NSR-PM _{2.5}	06/03/2011	SCAQMD Website	Final Rule	South Coast Air Quality Management District Federal PM _{2.5} New Source Review [Rule 1325] Finalizes the amended rule to incorporate EPA's fine particulate matter requirements into the NSR rule. Requirements include the following: <ul style="list-style-type: none"> ▪ Using LAER ▪ Offsetting emissions with ERCs ▪ Making major sources subject to limits Effective 06/03/2011.	
CAS061711-3	Air NSR-RECLAIM	06/03/2011	SCAQMD Website	Final Rule	South Coast Air Quality Management District New Source Review for RECLAIM [Rule 2005] Finalizes the amended rule to incorporate changes to the applicability of offsets required for new facilities. Effective 06/03/2011.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAS061711-4	Air Permit	06/01/2011	SCAQMD Website	Proposed Rule	<p>South Coast Air Quality Management District</p> <p>Chipping and Grinding Activities [Rule 1133.1] and Emission Reductions from Greenwaste Composting Operations [Rule 1133.3]</p> <p>Proposed rule would establish requirements for facilities processing greenwaste to include the following:</p> <ul style="list-style-type: none"> Reduction of VOC, ammonia, and other GHG emissions associated with decomposition of greenwaste Implementation of best management practices 48-hour material holding time requirement Control device required if 5,000 tpy of greenwaste are processed in a year <p>Proposed rule and draft staff report are available for review. Public hearing is scheduled for 07/08/2011 in Diamond Bar, California. Comments due 06/28/2011.</p>	
CAS061711-5	Air Permits	06/07/2011	SCAQMD Website	Final Rule	<p>South Coast Air Quality Management District</p> <p>Amnesty for Unpermitted Equipment and Small Business Discount for Control Equipment [Rule 310.1]</p> <p>Finalizes rule that temporarily will reduce permit fees for late permit applications. Fee reductions include the following:</p> <ul style="list-style-type: none"> Waiving the 50-percent higher permit processing fee Waiving any applicable past annual operating fees Waiving civil or criminal penalties for any violations of SCAQMD Rule 201–Permit to Construct or Rule 203(a)–Permit to Operate Providing an additional 50-percent discount for control equipment permits for small businesses (total discount of 75 percent). See Rule 301 Table 1A–Permit Fee Rates for Control Equipment. <p>Adopted rule does not apply to the following:</p> <ul style="list-style-type: none"> Violations at Title V facilities Violations of Permit to Construct [Rule 201] found by SCAQMD Violations of Permit to Construct where a permit to operate was not obtained <p>Effective 07/01/2011 to 12/31/2011.</p>	

2.2.1.6 *Ventura County Air Pollution Control District*

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations for the [Ventura County Air Pollution Control District](#).

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAV061711-1	Air Monitoring	06/15/2011	VCAPCD Website	Notice	<p>Ventura County Air Pollution Control District</p> <p>2011 Ambient Air Quality Monitoring Network Plan</p> <p>Announces availability of the 2011 Ambient Air Quality Monitoring Network Plan for review. Comments due 08/15/2011.</p>	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAV061711-2	Air NESHAP– Surface Coating Operations	06/15/2011	VCAPCD Website	Notice	<p>Ventura County Air Pollution Control District</p> <p>Compliance Assistance Advisory: National Emission Standards for Hazardous Air Pollutants for Sources Engaged in Paint Stripping and Surface Coating of Motor Vehicles and Mobile Equipment</p> <p>Announces a compliance advisory for autobody refinishing shops regarding federal environmental requirements for certain operations using HAP-containing coatings.</p> <p>Facilities potentially affected by the rule include motor vehicle and mobile equipment surface coating operations that spray coatings containing compounds of chromium, lead, manganese, nickel, or cadmium.</p>	
CAV061711-3	Air NSR–PSD	06/13/2011	VCAPCD Website	Proposed Rule	<p>Ventura County Air Pollution Control District</p> <p>New Source Review–Prevention of Significant Deterioration [Rule 26.13] and New Source Review–Prevention of Significant Deterioration [Rule 26.10]</p> <p>Proposes adoption by reference of requirements set forth in 40 CFR 52.21. Proposed rule would allow VCAPCD to take over PSD permit program for pre-construction permits at new or modified major stationary facilities. Also would repeal Rule 26.10, removing this role from EPA's responsibility. Further details are available in the Final Staff Report. Public hearing is scheduled for 06/28/2011 in Ventura, California.</p>	
CAV061711-4	Air Permits	06/09/2011	VCAPCD Website	Notice	<p>Ventura County Air Pollution Control District</p> <p>Permit Exemption [Rule 23]</p> <p>Announces a compliance advisory for a change in permit exemptions for emergency and safety flares rated at 1MMBtu/hr or greater (VCAPCD Website, 04/12/2011). All flares rated at 1MMBtu/hr or more will require an APCD permit to operate. Effective 07/01/2011.</p>	

2.3 Florida State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Florida.

2.4 Louisiana State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Louisiana.

2.5 Maryland State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Maryland.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
MD061711-1	Occupational Safety Crane Safety	06/17/2011	38:13 Md.R. 755	Final Rule	<p>Department of Labor, Licensing, and Regulation Crane Safety [COMAR 9.12.26]</p> <p>Amends regulations to include portions of OSHA's cranes and derricks in the construction standard. Federal standard specifically addresses the following:</p> <ul style="list-style-type: none"> ▪ Ground conditions ▪ Assembly and disassembly ▪ Power line safety ▪ Inspections ▪ Safety devices ▪ Fall protection ▪ Numerous facets of operations and operational issues <p>Effective date 6/27/2011.</p>	

2.6 Mississippi State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Mississippi.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
MS061711-1	Waste Hazardous Waste Criteria	06/09/2011	Mississippi Administrative Bulletin #17861	Proposed Rule	<p>Mississippi Department of Environmental Quality Mississippi Hazardous Waste Management Regulations [HW-1]</p> <p>Proposes to amend the Hazardous Waste Regulations by revising the definition of solid waste. Modifications include the following:</p> <ul style="list-style-type: none"> ▪ Excluding certain hazardous secondary materials. ▪ Adding a new exclusion for comparable fuels and synthesis gas. ▪ Withdrawing the conditional exclusion for emission comparable fuels. ▪ Removing saccharin and its salts from the lists of hazardous constituents and commercial chemical products. ▪ Correcting an alternative set of hazardous waste generator requirements known as the "Academic Laboratories Rule" or Subpart K. <p>Public hearing is scheduled for 07/27/2011 in Jackson, Mississippi. Comments due 07/27/2011.</p>	

2.7 New Mexico State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of New Mexico.

2.8 Ohio State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA related operations in Ohio.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH061711-1	Air Air Quality	06/06/2011	DAPC Website-What's New	Proposed Rule	<p>Division of Air Pollution Control, Ohio Environmental Protection Agency</p> <p>National Ambient Air Quality Standard Rule Revisions [OAC 3745-18, 3745-21, and 3745-71]</p> <p>Proposes amended and new rules resulting from recent revisions to the NAAQS for the following criteria pollutants:</p> <ul style="list-style-type: none"> ▪ Lead ▪ Sulfur dioxide ▪ Nitrogen dioxide ▪ Particulate matter <p>Proposed rule also would revise attainment dates for outdated standards. Further details, including the rule language, rule synopsis, and notice, are located on the OEPA website. Public hearing is scheduled for 07/14/2011 in Columbus, Ohio. Comments due 07/14/2011.</p>	
OH061711-2	Air SIP-Lead	06/16/2011	DAPC Website-What's New	Notice	<p>Division of Air Pollution Control, Ohio Environmental Protection Agency</p> <p>U.S. Environmental Protection Agency Approval of Designation Recommendations for Lead [40 CFR Part 52]</p> <p>Announces preliminary EPA approval of OEPA's recommendation to designate all areas of Ohio, except the following existing nonattainment areas, as unclassifiable/attainment for the revised lead standards:</p> <ul style="list-style-type: none"> ▪ Bellefontaine, Ohio ▪ Cleveland, Ohio ▪ Delta, Ohio <p>Comments due 08/15/2011.</p>	

2.9 Texas State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Texas.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
TX061711-1	Air SIP-Permit Renewals	06/06/2011	76 FR 32333	Proposed Rule	<p>U.S. Environmental Protection Agency</p> <p>Approval and Promulgation of Implementation Plans; Texas; Revisions to the New Source Review State Implementation Plan; Permit Renewals [40 CFR Part 52]</p> <p>Proposes to approve revisions to the Texas SIP related to permit renewals. Revised requirements include the following:</p> <ul style="list-style-type: none"> ▪ Notification of permit holder ▪ Permit renewal application ▪ Review schedule <p>Comments due 07/06/2011.</p>	

2.10 Utah State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Utah.

2.11 Virginia State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Virginia.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
VA061711-1	Air SIP-SO _x	06/06/2011	27:20 VA.R. 2255-2256	Notice	<p>Virginia Department of Environmental Quality</p> <p>Documents Incorporated by Reference [9VAC5-20-21], Ambient Air Quality Standards [9VAC5-30, Rev H10]</p> <p>Solicits comments for proposed changes to Virginia's SIP to amend existing regulations concerning the SO_x ambient air quality standard. Proposed amendments include the following:</p> <ul style="list-style-type: none"> ▪ Adding documents incorporated by reference. ▪ Establishing a new standard for SO₂. ▪ Establishing data requirements for attaining the new standard. <p>Comments due 07/07/2011.</p>	
VA061711-2	Air Stationary Sources	06/06/2011	27:20 VA.R. 2255	Notice	<p>Virginia Department of Environmental Quality</p> <p>Existing Stationary Sources [9VAC5-40]</p> <p>Announces a periodic review to evaluate whether the regulations should be terminated, amended, or retained in their current form. Comments due 06/28/2011.</p>	
VA061711-3	Species Northern Virginia Flying Squirrel	06/17/2011	76 FR 35349	Final Rule	<p>U.S. Fish and Wildlife Service</p> <p>Endangered and Threatened Wildlife and Plants; Reinstatement of Listing Protections for the Northern Virginia Flying Squirrel in Compliance with a Court Order [50 CFR Part 17]</p> <p>Reinstates regulatory protections under the ESA for the Northern Virginia flying squirrel as endangered. Effective 06/16/2011. [RIN 1018-AX80]</p>	
VA061711-4	Waste Solid Waste	06/13/2011	VDEQ Website	Notice	<p>Virginia Department of Environmental Quality</p> <p>Annual Solid Waste Management Report for 2010</p> <p>Announces availability of the Annual Solid Waste Management Report for 2010.</p>	